This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A nematic liquid-crystal medium, which comprises

a) a dielectrically negative, liquid-crystalline component A which comprises one or more dielectrically negative compounds of the formula I one of the formulae I-1, I-3 and I-4:

AI

$$R^{11}$$
 H Z^{12} H O R^{12} $I-3$

$$R^{11}$$
 H Z^{12} O Q R^{12} $I-4$

in which

$$A^{11}$$
 and A^{12}

are, independently of one another,

R¹¹ is alkyl having from 1 to 7 carbon atoms, alkoxy having from 1 to 7 carbon atoms or alkenyloxy having from 2 to 7 carbon atoms,

R¹² is alkyl or alkoxy having from 1 to 7 carbon atoms or alkenyl, alkenyloxy or alkoxyalkyl having from 2 to 7 carbon atoms,

one of Z¹¹ and Z¹² is OCF₂ or CF₂O, and the other is a single bond, and

- n is 0 or 1, and
- b) a dielectrically negative, liquid-crystalline component, B, different from component A, and
- c) optionally, a dielectrically neutral, liquid-crystalline component C, and
- d) optionally, a dielectrically positive, liquid-crystalline component D.

2. (Original) A liquid-crystal medium of claim 1, wherein component B comprises one or more compounds selected from the group consisting of the compounds of the formulae II and III

$$R^{21}$$
 A^{21} Z^{21} A^{22} Z^{22} A^{22} A^{22} A^{22} II

$$R^{31} - \left(A^{31}\right) - \left(A^{32}\right) - \left(A^{32$$

in which

R²¹ is alkyl or alkoxy having from 1 to 7 carbon atoms or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms,

Page 4

 R^{22}

is alkyl or alkoxy having from 1 to 7 carbon atoms or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms,

 \boldsymbol{Z}^{21} and \boldsymbol{Z}^{22}

are each, independently of one another, $-CH_2-CH_2-$, -CH=CH-, $-C\equiv C-$, -COO- or a single bond,

$$A^{21}$$
 $-$ and

and

$$-\sqrt{A^{22}}$$

 $-\langle A^{31}\rangle - and$

are each, independently of one

another,

$$\bigcirc$$
, \bigcirc , \bigcirc , \bigcirc N

$$-\sqrt{O}$$
, $-\sqrt{O}$ or $-\sqrt{O}$,

AI

 L^{21} and L^{22} are both C-F or one of the two is N and the other is C-F,

m

is 0 or 1,

 Z^3

is -CH₂-CH₂-, -CH=CH-, -C=C-, -COO- or a single bond,

 R^{31} and R^{32}

are each, independently of one another, alkyl or alkoxy having from 1 to 7 carbon atoms or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms, and

1

is 1 or 2.

- 3. (Original) A liquid-crystal medium of Claim 2, which comprises one or more compounds of the formula II.
- 4. (Original) A liquid-crystal medium of Claim 2 which comprises one or more compounds of the formula III.
- 5. (Currently Amended) A liquid-crystal medium of Claims Claim 1, which comprises a component C.
- 6. (Original) A liquid-crystal medium of Claim 1, which comprises a component D.
- 7. (Currently Amended) An electro-optical display comprising a liquid-crystal Cont. medium according of to Claim 1.
 - 8. (Original) A display according to Claim 7, which is an active matrix display.
 - 9. (Original) A display according to Claim 7 which is an ECB or IPS display.
 - 10. (Currently Amended) The liquid-crystal medium of claim 1, wherein R^{11} is alkyl, alkoxy, or alkenyloxy of $Z \ge 100$ to 4 carbon atoms and one of Z^{11} or Z^{12} is OCF₂.

11. (Currently Amended) The liquid-crystal medium of claim 5, wherein component C comprises at least one compound of the formula IV-:

$$\mathsf{R}^{41} - \left(\mathsf{A}^{41} \right) - \left[-\mathsf{Z}^{\underline{41}} \left\langle \mathsf{A}^{42} \right\rangle \right]_0 \left[-\mathsf{Z}^{\underline{42}} \left\langle \mathsf{A}^{43} \right\rangle \right]_p \mathsf{Z}^{\underline{43}} \left\langle \mathsf{A}^{44} \right\rangle - \mathsf{R}^{42} \qquad \mathrm{IV}$$

in which

R⁴¹ and R⁴²

are each, independently of one another, as defined above for R²¹-in the ease of the formula II, alkyl or alkoxy having from 1 to 7 carbon atoms or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms,

 Z^{41} , Z^{42} and Z^{43}

are each, independently of one another, -CH₂CH₂-, -CH=CH-, -COO- or a single bond,

-\(\begin{aligned}
A^{41} \)-,

are each, independently of one another,

 $A^{43} \rightarrow anc$

$$-\sqrt{A^{44}}$$

o and p,

independently of one another, are 0 or 1,

12. (Canceled)

Reply to Office Action of March 31, 2003

13. (Original) The liquid-crystal medium of claim 1, which comprises 5% to 85% by weight of component A, 5% to 85% by weight of component B, 0 to 50% by weight of component C and 0 to 40% by weight of component D.

Ar

- 14. (Currently Amended) A display according to claim 8, which further comprises a this thin film transistor or varistor.
- 15. (Currently Amended) A display according to eliam claim 7, which further comprises a three-pole switching element.
- 16. (New) A liquid-crystal medium of claim 6, wherein component D comprises at least one compound of the formula V:

$$R^{5} \left[\begin{array}{c} A^{51} \end{array} - Z^{51} \right]_{q} \left[\begin{array}{c} A^{52} \end{array} - Z^{52} \right]_{r} \left(A^{53} \right) - Z^{53} \left(\begin{array}{c} C \end{array} \right)$$

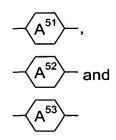
A2

wherein

R⁵ is alkyl or alkoxy having from 1 to 7 carbon atoms, or alkoxyalkyl, alkenyl or alkenyloxy having from 2 to 7 carbon atoms,

 Z^{51} , Z^{52} and Z^{53} are each, independently of one another, -CH₂-CH₂-, -CH=CH-, -C=C-, -COO- or a single bond,

Reply to Office Action of March 31, 2003



are each, independently of one

er.

another,

$$\begin{pmatrix} 0 \\ - \end{pmatrix}$$
, $\begin{pmatrix} 0 \\ - \end{pmatrix}$, $\begin{pmatrix} 0 \\ - \end{pmatrix}$ or $\begin{pmatrix} 0 \\ - \end{pmatrix}$

 X^5

is F, OCF2H or OCF3, and

 \mathbf{Y}^5

is H or F, and

q and r are each, independently of one another, 0 or 1.

17. (New) A liquid-crystal medium of claim 16, wherein Y⁵ is F and X⁵ is F or OCF₂H.



18. (New) A liquid-crystal medium of claim 11, wherein at least two of the rings A^{41} , A^{42} , A^{43} and A^{44} are:

19. (New) A liquid-crystal medium of claim 11, wherein at least two of the rings A^{41} , A^{42} , A^{43} and A^{44} are linked directly to one another.

Reply to Office Action of March 31, 2003

20. (New) A liquid-crystal medium of claim 11, wherein at least two of the rings A^{41} , A^{42} , A^{43} and A^{44} are linked directly to one another as:



21. (New) A liquid-crystal medium of claim 1, which further comprises one or more dielectrically negative compounds of the formula VI:

in which

 \boldsymbol{R}^{61} and \boldsymbol{R}^{62}

are each independently alkyl having from 1 to 7 carbon atoms, alkoxy having from 1 to 7 carbon atoms, or alkenyloxy having from 2 to 7 carbon atoms,

 Z^6

is -CH₂-CH₂-, -CH=CH-, -C≡C-, -COO- or a single bond,

 L^{61} and L^{62}

are both C-F or one of the two is N and the other is C-F, and

 L^{63} and L^{64}

are both C-F or one of the two is N and the other is C-F.

22. (New) A liquid-crystal medium of claim 1, wherein, in formula IV, Z^{12} is OCF₂.